

FIG. 1

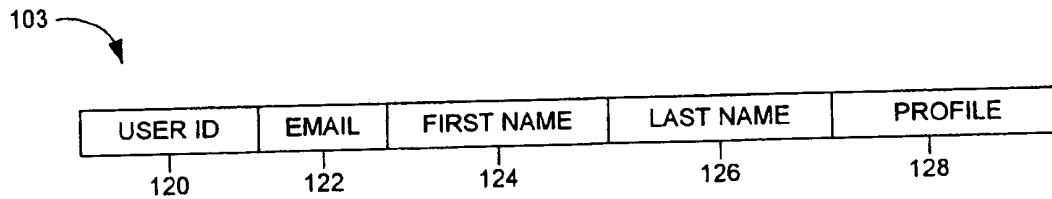


FIG. 2

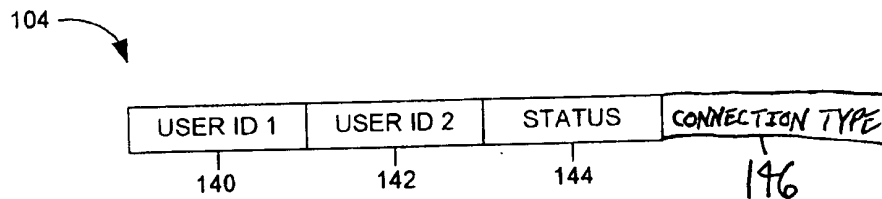


FIG. 3

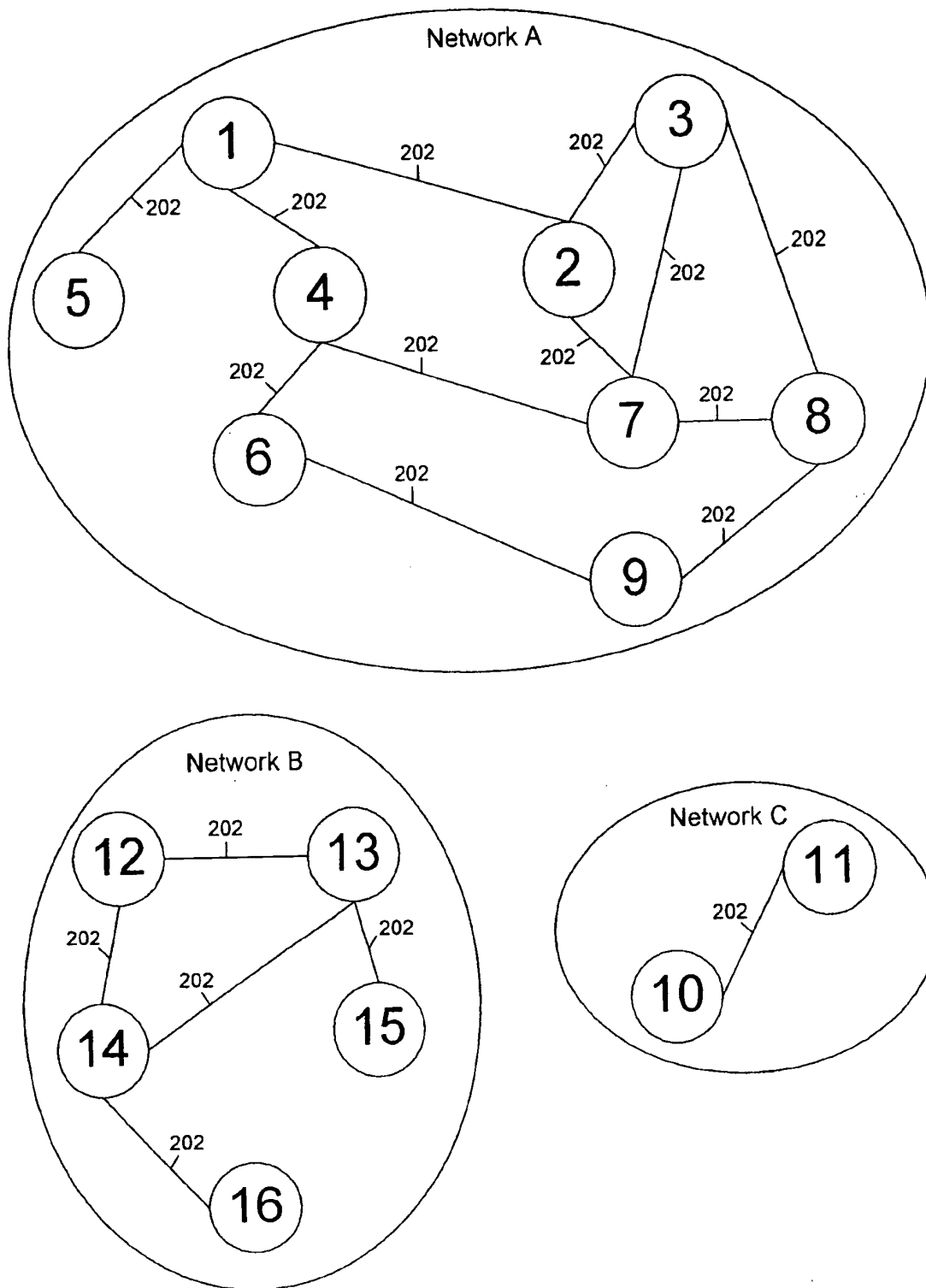


FIG. 4

<b>user_id_1</b>	<b>user_id_2</b>	<b>status</b>
1	5	A
1	4	A
1	2	A
4	6	A
4	7	A
2	7	A
2	3	A
3	7	A
3	8	A
7	8	A
6	9	A
8	9	A
12	13	A
12	14	A
13	14	A
13	15	A
14	16	A
10	11	A

FIG. 5

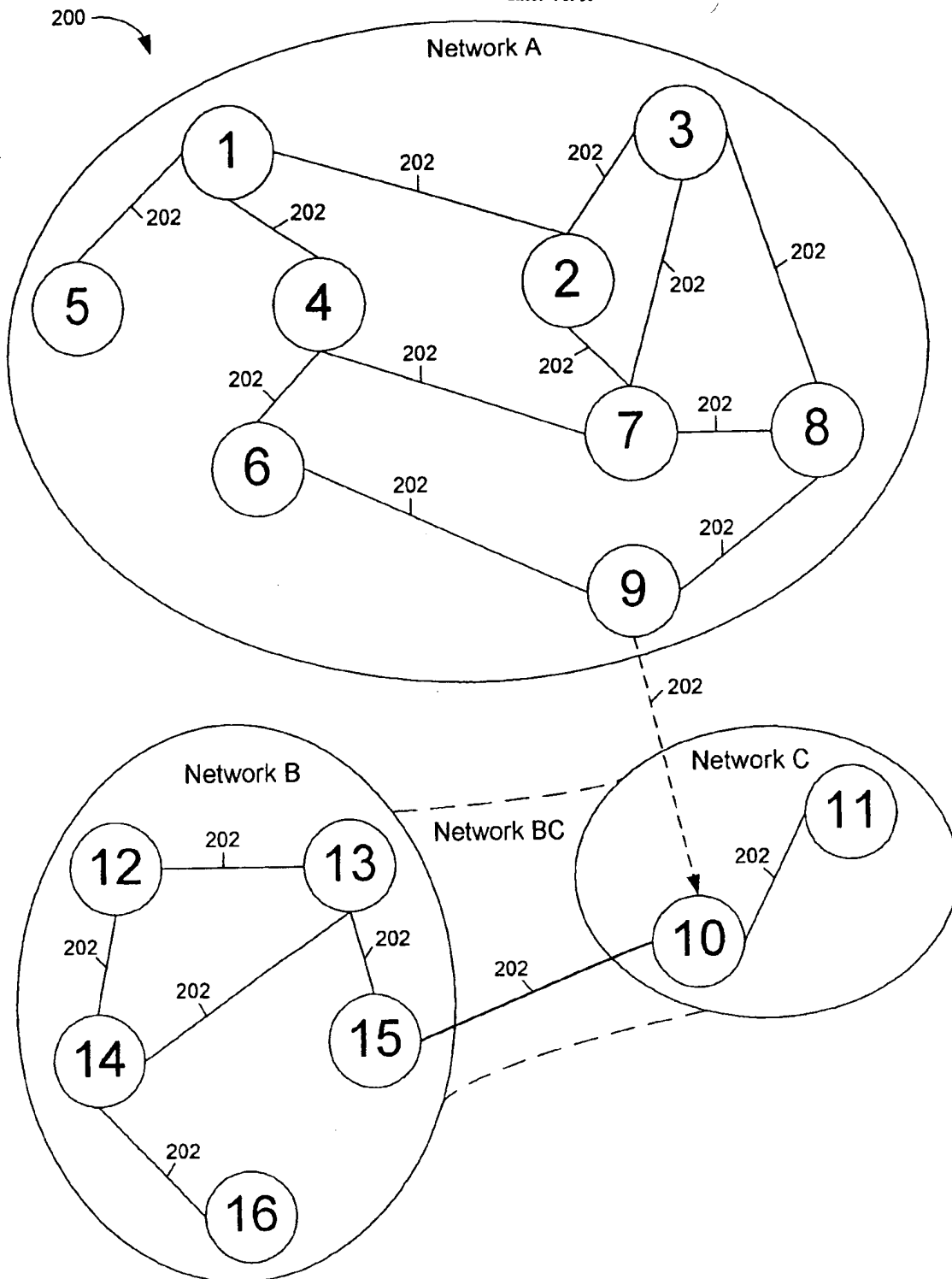


FIG. 6

user_id_1	user_id_2	status
1	5	A
1	4	A
1	2	A
4	6	A
4	7	A
2	7	A
2	3	A
3	7	A
3	8	A
7	8	A
6	9	A
8	9	A
12	13	A
12	14	A
13	14	A
13	15	A
14	16	A
10	11	A

FIG. 7

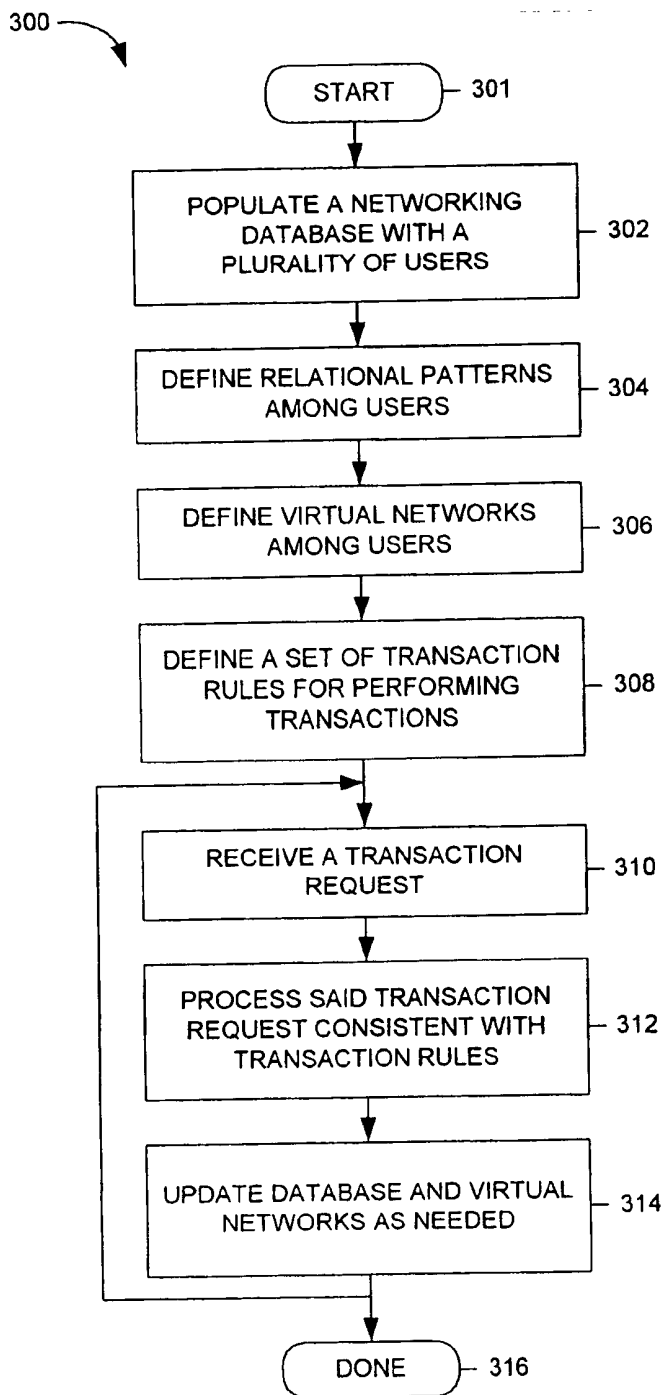


FIG. 8

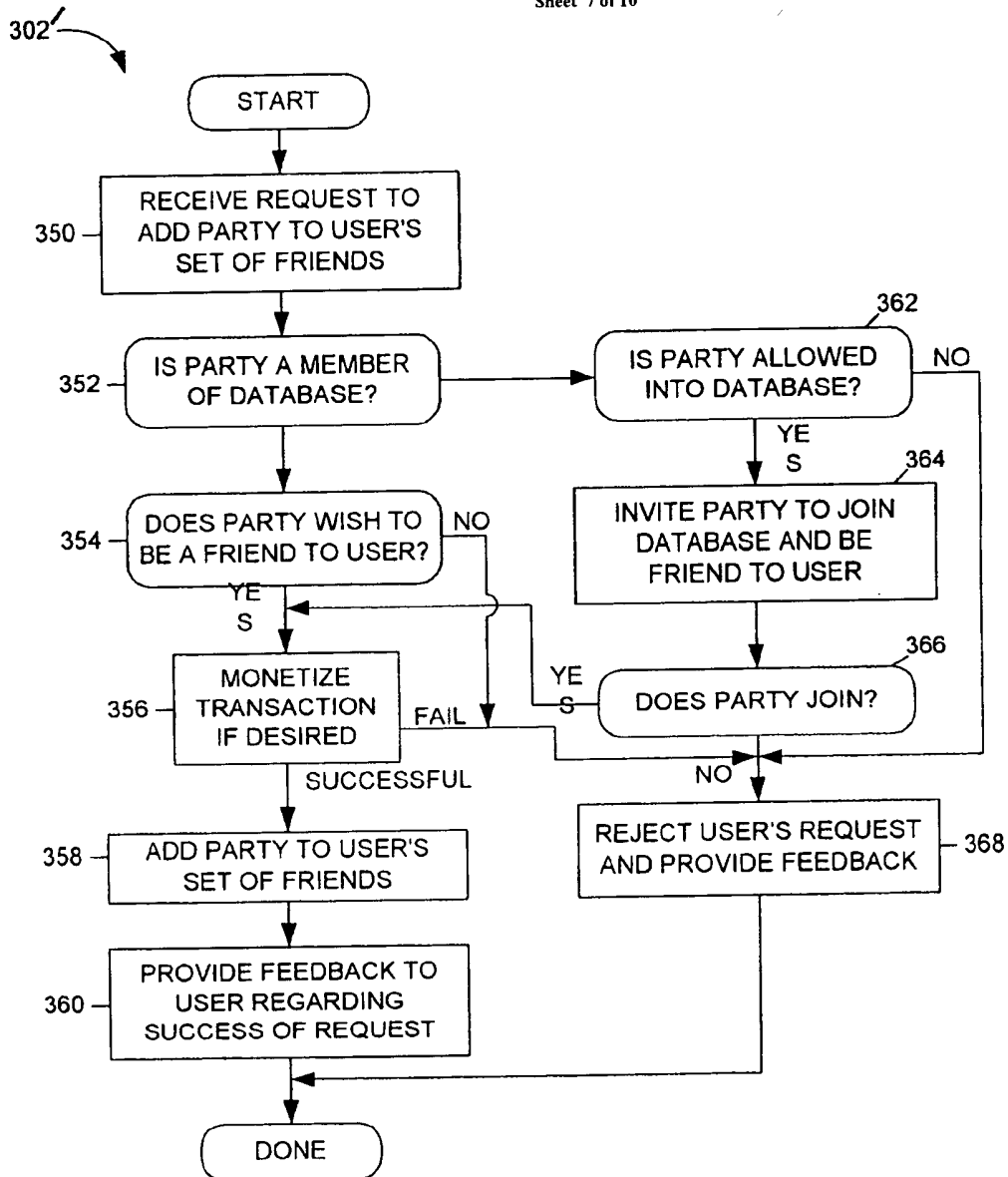


FIG. 9

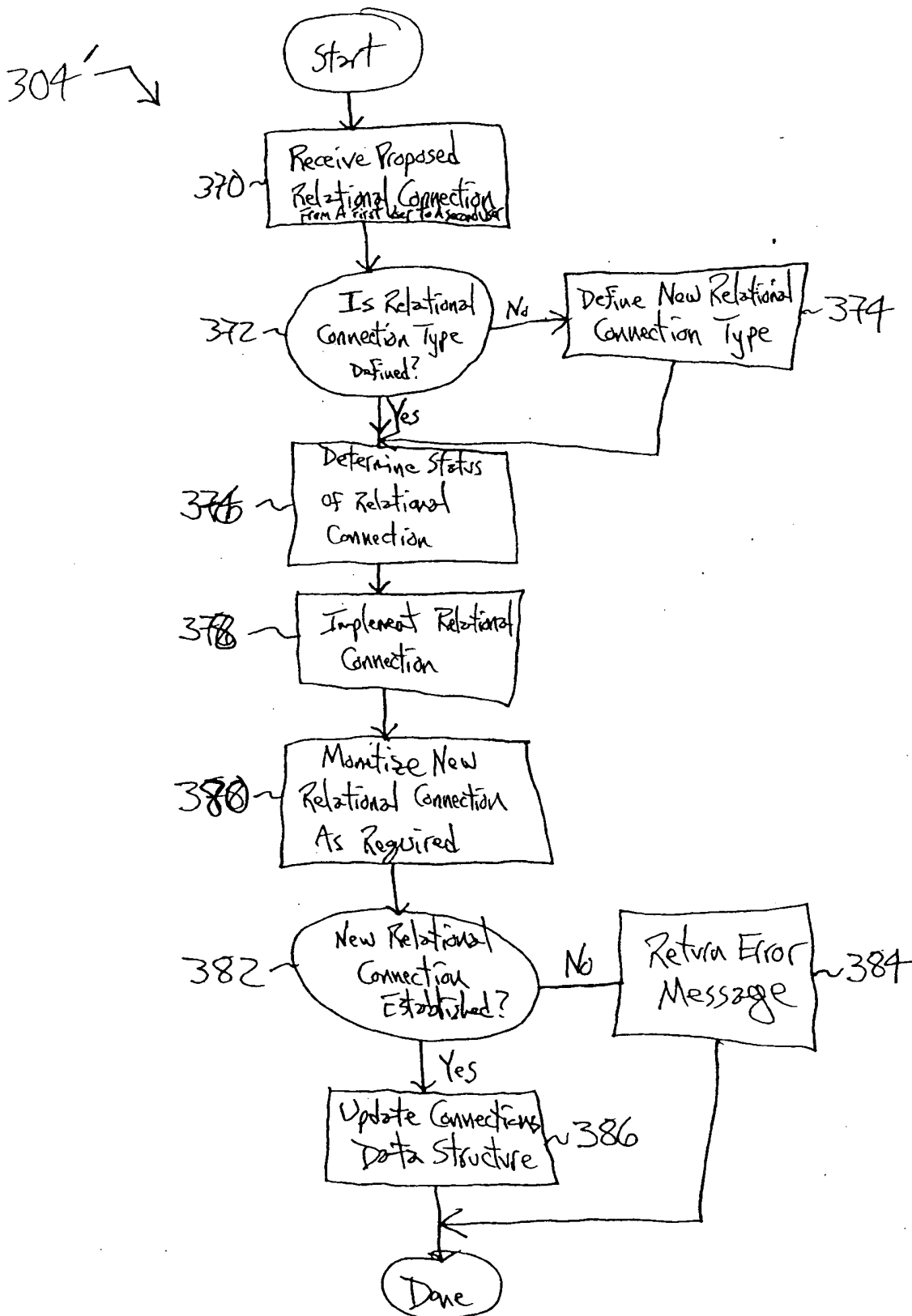


FIG. 10



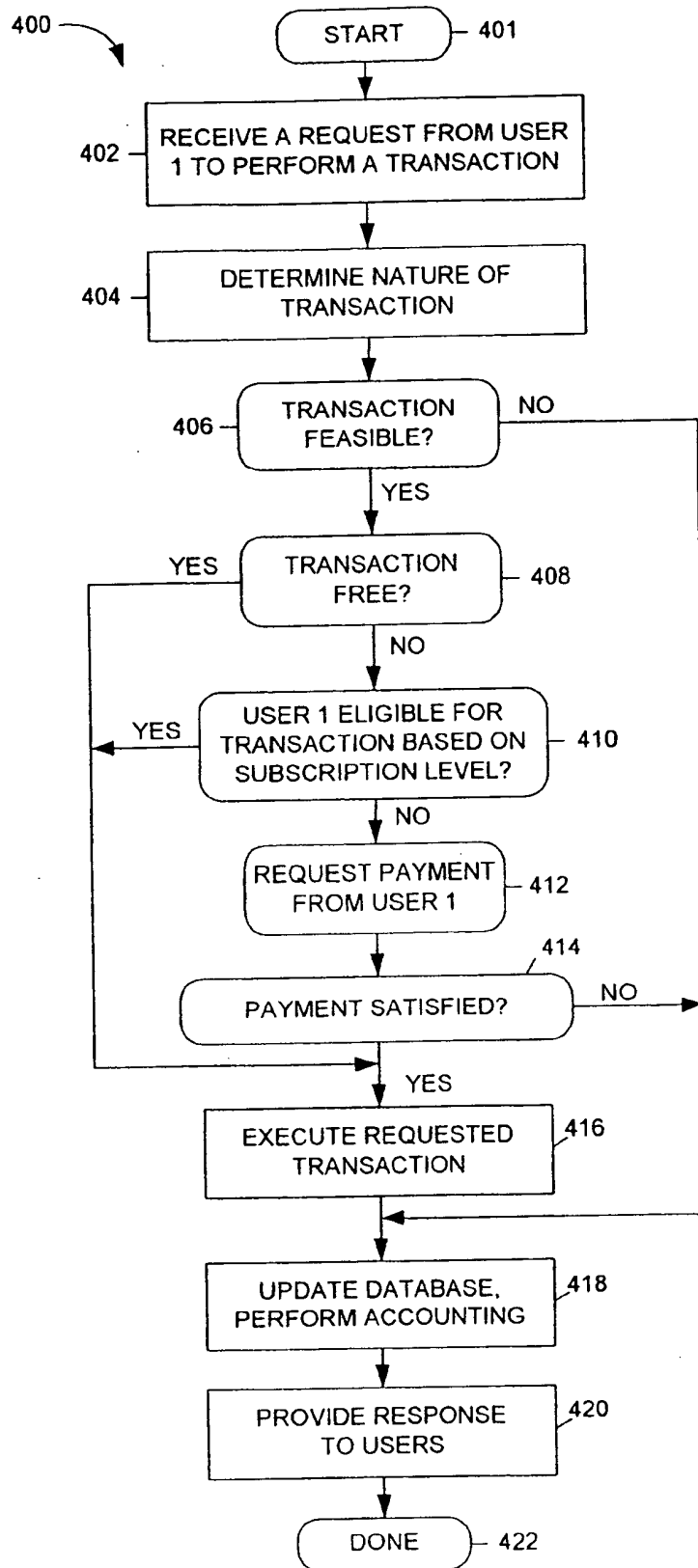


FIG. 11

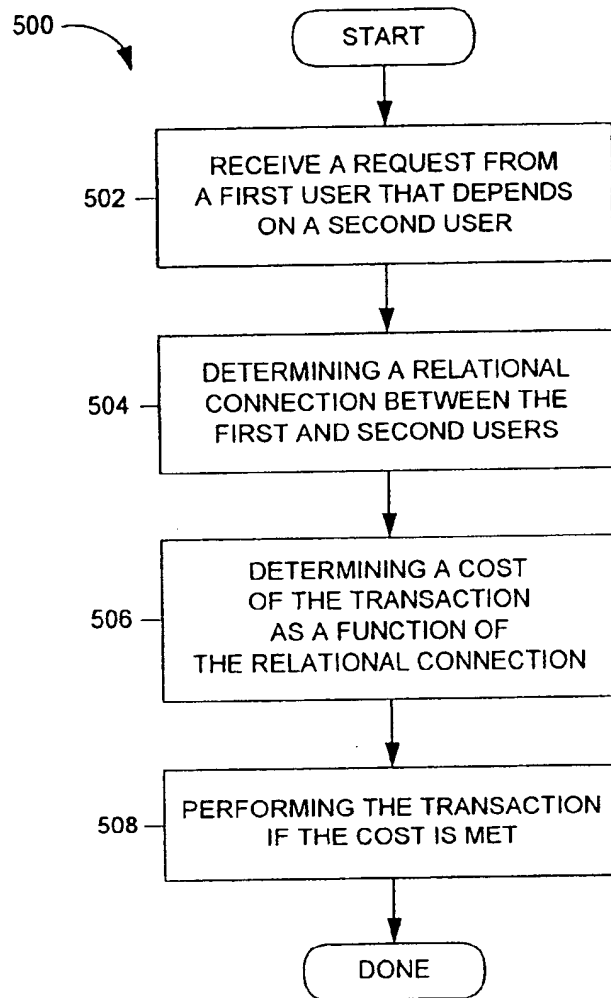


FIG. 12